Message

From: Chase, Kelley [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A3429530910749DD9800B252DD18AA46-KCHASE]

Sent: 3/27/2023 6:53:32 PM

To: Macy, Noah (N) [nmacy@trinseo.com]

CC: SECDELBAYCC@uscg.mil; Moore, Brian [briamoore@pa.gov]; Russell, Benjamin [brussell@pa.gov]; Wisniewski, Patti-

Kay (she/her/hers) [Wisniewski.Patti-Kay@epa.gov]; Ventura, Dominic [Ventura.Dominic@epa.gov]

Subject: RE: Eurofins Lab Inquiry - PLEASE CONFIRM THAT TRINSEO IS CONTINUING TO ARANGE FOR & COORDINATE

ANALYSYS?

Noah -

Thanks again for calling to confirm. Glad to hear the lab is set up to accept samples tonight and tomorrow. I will let our contractor know that the intention is to collect a sample at the mouth of the creek where it discharges to Delaware. However, after getting off phone with you, I realized that with the incoming tide, we would likely still be collecting water from the Delaware. I thought to better answer your concerns, may also want to have a same from further up in the creek near the facility. That sample could be collected when the contractor stops by to pick up the raw product sample you requested we drop at Eurofins. As discussed, please package and label the raw materials sample so that there is no chance of cross contamination with the environmental samples. And as discussed, the water samples should be run first.

Thanks - Kelley

From: Chase, Kelley

Sent: Monday, March 27, 2023 2:10 PM
To: Macy, Noah (N) <nmacy@trinseo.com>

Cc: SECDELBAYCC@uscg.mil; Moore, Brian <bri>driamoore@pa.gov>; Russell, Benjamin <brussell@pa.gov>; Wisniewski,

Patti-Kay (she/her/hers) < Wisniewski. Patti-Kay@epa.gov>; Ventura, Dominic < Ventura. Dominic@epa.gov>

Subject: RE: Eurofins Lab Inquiry - PLEASE CONFIRM THAT TRINSEO IS CONTINUING TO ARANGE FOR & COORDINATE

ANALYSYS?

Noah -

Thanks for the quick response. I know that there are a lot of demands on you.

Our contractors have extra bottles and are able to collect a sample or samples at the outfall on the creek, if needed. They will need someone there to help direct the location(s) of the samples.

The outfall sampling would have to happen later today following the river sampling. Or, it could happen tomorrow prior to the river sampling.

I'll wait to hear back from you regarding coordination at lab.

Thanks - Kelley

From: Macy, Noah (N) < nmacy@trinseo.com > Sent: Monday, March 27, 2023 2:02 PM
To: Chase, Kelley < Chase. Kelley@epa.gov >

Cc: SECDELBAYCC@uscg.mil; Moore, Brian

secDELBAYCC@uscg.mil; Moore, Brian

briamoore@pa.gov>; Wisniewski, Patti-Kay (she/her/hers)

<Wisniewski.Patti-Kay@epa.gov>; Ventura, Dominic <Ventura.Dominic@epa.gov>

Subject: RE: Eurofins Lab Inquiry - PLEASE CONFIRM THAT TRINSEO IS CONTINUING TO ARANGE FOR & COORDINATE ANALYSYS?

Hi Kelley,

I am sorry for getting caught up in a lot of other things this morning. I am going to call Jules at Eurofins to see if they can still have after hours crew analyze our materials coming in.

We are also going to ask them if they can analyze the pure latex material on a different machine to determine the starting point of EA, MMA, BA, and styrene in the product latex so we can calculate maximum pounds possible of released material. The caveat there is that they don't want to cross-contaminate the other samples and create artificial hits since our levels are many orders of magnitude higher than in the river.

I agree there is no need to provide duplicate samples for Aqua this time and I would also like to see if we can get a sample of the mill creek outflow area to add to the 8 samples.

I will call you after I speak with Jules Thiessen.

Thanks for reaching out!

Noah

From: Chase, Kelley < Chase.Kelley@epa.gov > Sent: Monday, March 27, 2023 1:43 PM
To: Macy, Noah (N) < nmacy@trinseo.com >

Cc: SECDELBAYCC@uscg.mil; Moore, Brian

spiamoore@pa.gov>; Wisniewski, Patti-Kay (she/her/hers)

< Wisniewski. Patti-Kay@epa.gov>; Ventura, Dominic < Ventura. Dominic@epa.gov>

Subject: Eurofins Lab Inquiry - PLEASE CONFIRM THAT TRINSEO IS CONTINUING TO ARANGE FOR & COORDINATE

ANALYSYS?

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Good Afternoon Noah -

Per this morning's call with the drinking water facilities, state and local agencies and direction we received from the subsequent UC meeting, EPA contractor's will be collecting a total of eight water samples along the river at the same locations as yesterday's efforts. We are not currently planning on providing duplicates to Aqua.

Based on the call, It's my expectation that the samples will be analyzed at the same Eurofins Lab in Edison, NJ. Same analysis as previous samples. Please confirm that is correct? And please confirm that you are coordinating on your end with the lab? If this is not the case, EPA needs to work to secure another lab ASAP.

Given the tide cycle, the sampling is expected to be conducted at a similar timeframe as yesterday. Which means another late arrival at the lab. Assuming we are good to deliver to Eurofins again, will someone be there to accept samples tonight after regular business hours? Or should we plan to hold the samples overnight and deliver tomorrow? I understand the holding time is up to 7 days on preserved samples so tomorrow should not be a problem.

Please contact me to confirm the plan. Feel free to call me with any questions.

Thank you - Kelley

Kelley A. Chase

EPA Region 3 On-Scene Coordinator 267-273-8859 cell

From: Macy, Noah (N) <nmacy@trinseo.com>
Sent: Monday, March 27, 2023 8:00 AM

To: Moore, Brian < briamoore@pa.gov>; Chase, Kelley < Chase. Kelley@epa.gov>

Cc: SECDELBAYCC@uscg.mil; Wisniewski, Patti-Kay (she/her/hers) < Wisniewski, Patti-Kay@epa.gov>; Wagner, Christine

<Wagner.Christine@epa.gov>

Subject: RE: [External] RE: Eurofins Lab Inquiry - SAMPLE LOCATIONS

Hi Brian, I reached out to the primary lab manager this morning and she said that they are actually still working on the samples as of a few minutes ago. She should be getting back to me within the next 15 minutes or so with an estimated time of completion.

Sorry for the delays,

Noah

From: Moore, Brian < briamoore@pa.gov > Sent: Monday, March 27, 2023 7:59 AM

To: Macy, Noah (N) <nmacy@trinseo.com>; Chase, Kelley <Chase.Kelley@epa.gov>

Cc: SECDELBAYCC@uscg.mil; Wisniewski, Patti-Kay (she/her/hers) < Wisniewski, Patti-Kay@epa.gov>; Wagner, Christine

<Wagner.Christine@epa.gov>

Subject: RE: [External] RE: Eurofins Lab Inquiry - SAMPLE LOCATIONS

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Noah – have you had a chance to reach out to Eurofins this morning to get an eta on sample completion?

If we need to move the call again I'd like to be able to provide a time estimate to the participants of when we think we'll have the results.

Brian

Brian L. Moore | Director

Department of Environmental Protection | Emergency Response Rachel Carson State Office Building 400 Market St. | Hbg PA 17101

Phone: 717.787.5715 | Fax 717.772.3314

The 24-hour toll free Emergency Response number is: 1-800-541-2050

From: Macy, Noah (N) <nmacy@trinseo.com>
Sent: Monday, March 27, 2023 7:43 AM
To: Chase, Kelley <Chase.Kelley@epa.gov>

Cc: Moore, Brian <a href="mailto:second-based-second-based-second-based-second-based-second-based-second-based-second-based-ba

<Wisniewski.Patti-Kay@epa.gov>; Wagner, Christine <Wagner.Christine@epa.gov>

Subject: [External] RE: Eurofins Lab Inquiry - SAMPLE LOCATIONS

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Very helpful Kelley, thank you!

From: Chase, Kelley < Chase.Kelley@epa.gov > Sent: Monday, March 27, 2023 7:42 AM
To: Macy, Noah (N) < nmacy@trinseo.com >

Cc: Moore, Brian <a href="mailto:second-based-second-based-second-based-second-based-second-based-second-based-second-based-ba

< Wisniewski. Patti-Kay@epa.gov>; Wagner, Christine < Wagner. Christine@epa.gov>

Subject: RE: Eurofins Lab Inquiry - SAMPLE LOCATIONS

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Noah – All samples collected in Delaware River. Below are locations for each sample ID. I will provide actual coordinates later this morning. - Kelley

BPR-01 – Upstream of Baxter plant (9001 State Road)

BPR-02 - Downstream of Baxter plant

BPR-03 – Downstream of Delran location (Rancocas Creek is closest tributary)

BPR-04 - Upstream of Delran location

BPR-05 – Downstream of AQUA Bristol Plant

BPR-06 – Upstream of AQUA Bristol Plant

BPR-07 – Southern tip of Burlington Island

BPR-08 - North of Tacony-Palmyra Bridge, on NJ side of river.

From: Chase, Kelley

Sent: Monday, March 27, 2023 7:33 AM
To: Macy, Noah (N) < nmacy@trinseo.com>

Subject: RE: Eurofins Lab Inquiry

Good early morning - We have the coordinates, but I will need to get them from my contractor later this am. I will send you a "key" that ties the sample locations to the sample #s.

I think that will suffice for purposes of this mornings call.

From: Macy, Noah (N) <nmacy@trinseo.com>
Sent: Monday, March 27, 2023 7:14 AM
To: Chase, Kelley <Chase.Kelley@epa.gov>

Subject: RE: Eurofins Lab Inquiry

Good morning Kelley, I haven't heard back from Eurofins yet about sample results on yesterday's sample, but I wanted to send a quick message to see if you happen to have geo coordinates for where each sample was taken yesterday? I didn't know if you had concluded in otter creek or if they were all in the Delaware.

If you have a chance, could you please give a rundown of the sample locations or geotag them if that is more convenient?

Sample#		time	Location
BPR-01	`-20230326	1510	
BPR-02	`-20230326	1535	
BPR-03	`-20230326	1550	
BPR-04	`-20230326	1610	
BPR-05	`-20230326	1650	
BPR-06	`-20230326	1705	
BPR-07	`-20230326	1720	
BPR-08	`-20230326	1750	

Thank you very much! Noah

From: Chase, Kelley < Chase.Kelley@epa.gov Sent: Sunday, March 26, 2023 5:08 PM

To: Macy, Noah (N) < nmacy@trinseo.com>

Cc: tmduerr@aguaamerica.com Subject: Re: Eurofins Lab Inquiry

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Noah -

Glad you are dropped the PWD samples.

We will send photo of COC to Eurofins in advance.

I anticipate 8 samples for Eurofins and 8 dups for Aqua.

When you have a chance we still need address of where to drop the samples for analysis by Aqua's lab.

Thanks - Kelley

Sent from my iPhone

On Mar 26, 2023, at 4:56 PM, Macy, Noah (N) < nmacy@trinseo.com > wrote:

Hi Kelley, I am dropping of PWDs samples at eurofins now so they can get started. When you have the samples ready can you please email a photo or scan of the CoC for eurofins to start processing the testing order? I will need to discuss how we get our name and address on the billing for the samples. Do you know how many will be coming from epa?

Thank you! Noah

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From: Chase, Kelley <<u>Chase.Kelley@epa.gov</u>>
Sent: Sunday, March 26, 2023 4:11:41 PM
To: Macy, Noah (N) <<u>nmacy@trinseo.com</u>>

Cc: tmduerr@aquaamerica.com <tmduerr@aquaamerica.com>

Subject: Re: Eurofins Lab Inquiry

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Noah -

We are still out collecting samples. We are collecting duplicates.

EPA will be delivering the samples we collect to Eurofins in Edison NJ.

We will deliver the duplicates to Aqua for analysis at their lab. Please confirm their address and let us know point of contact.

Also - please indicate whether you or Aqua are intending to deliver the samples that the water companies collect from their intakes to Eurofins or if you want EPA to do that? It would be faster for the water company to do that and not wait for us. But we are certainly willing to transport the samples if needed.

Please email and or call me to confirm and with questions.

Thanks - Kelley Cell 267-273-8859

Sent from my iPhone

On Mar 26, 2023, at 12:38 PM, Macy, Noah (N) <nmacy@trinseo.com> wrote:

Hi Kelley,

I talked to Don and Jules at Eurofins and they suggested we fill out this COC form with the samples from today. They will be there constantly because they are sampling for another customer. I want to make sure we can get two identical samples from each location (or at least a few locations) so that one sample can go to eurofins and the other to AquaPA's lab. If the people collecting samples and filling out the COC can take a picture of it and send it to Jules Thiessen (email: Jules Thiessen Jules.Thiessen@et.eurofinsus.com) it will help expedite the analysis when the samples

<u>Jules. Thiessen@et.eurofinsus.com</u>) it will help expedite the analysis when the samples arrive.

I wanted to get a sample of the Baxter intake water to take up to Eurofins as well, but I am not sure how we can arrange that. I am copying Todd Duerr, who spoke with me on last night's call. I missed Linda's contact information from PWD so perhaps Todd can help us coordinate with her?

If it makes sense, I can go get a sample from PWD at the Baxter location and run the samples up to Edison now and one of your people can take the rest of the water samples up later?

Thanks very much for coordinating the river sampling. Noah

.....

<image001.png>

Noah Macy

Lead Chemist Altugias, LLC

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From: Donald Wyand < Donald. Wyand@et.eurofinsus.com>

Sent: Sunday, March 26, 2023 12:03:33 PM To: Macy, Noah (N) < nmacy@trinseo.com>

Subject: RE: Eurofins Lab Inquiry

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Best Regards,

Don

Donald E. Wyand Executive Director of Sales National Program Director

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Lab Direct: 717-556-7248 Mobile: 717-682-8970

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